Case No. 4981

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

10/650,470

Applicant(s)

BIRKETT et a

Filed

August 28, 200

TC/A.U.

2857

Examiner

: Felix E. SUAREZ

For

: AUTO-ANALYSIS

FRAMEWORK FOR

SQUENCE EVALUATION

Customer No.

22896

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Cheri Gomez

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith patents, publications or other information (listed on the attached Form PTO/SB/08A) of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56.

This Information Disclosure Statement:

forth in 37 CFR §1.491.

| (b) | is filed within three months after the filing date of the application or within three |
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| | months after the date of entry of the national stage of a PCT application as set |

(a) accompanies a new patent application submitted herewith.

(c) as far as is known to the undersigned, is filed before the mailing date of a first Office action on the merits.

| ∐ (d) | as far as is known to the undersigned, is filed before the mailing date of a first |
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| | Office action after the filing of a request for continued examination under § 1.114 |

- (e) is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned, prior to the mailing date of either a final action under §1.113, a notice of allowance under §1.311, whichever occurs first, and is accompanied by either the fee (\$180) set forth in 37 CFR §1.17(p) or a certification as specified in 37 CFR §1.97(e), as checked below. Should any fee be due, the U.S. Patent and Trademark Office is hereby authorized to charge Deposit Account No. 01-2213 in the amount of \$180.00 to cover the cost of this Information Disclosure Statement. Any deficiency or overpayment should be charged or credited to this deposit account. A duplicate of this sheet is enclosed.

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| Application Number | 10/650,470 | | | | | |
| Filing Date | August 28, 2003 | | | | | |
| First Named Inventor | BIRKETT et al. | | | | | |
| Group Art Unit | 2857 | | | | | |
| Examiner Name | Felix E. SUAREZ | | | | | |
| Attorney Docket No. | 4981 | | | | | |

| <i>K</i> / | U.S. PATENT DOCUMENTS | | | | | | | | |
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| Examiner | Cite | U.S. Patent Document Number Kind Code ² (if known) | | Name of Patentee or Applicant | Date of Publication | Pages, Columns, Lines Where | | | |
| Initials* | No.1 | | | of Cited Document | of Cited Document MM-DD-YYYY | Relevant Passages or Relevant Figures Appear | | | |
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| | No. 1 | Office ³ | Number⁴ | Kind Code ⁵ (if known) | Applicant of Cited Document | of Cited Document MM-DD-YYYY | Where Relevant Passages or Relevant Figures Appear | T⁵ |
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| Subs | stitute for form 1449AVP I | O | | Application Number | 10/650,470 | |
| TN | EODMATION | DIC | CLOSUDE | Filing Date | August 28, 2003 | |
| | | | | First Named Inventor | BIRKETT et al. | |
| 51 | AIEMENI BI | r APP | LICANI | Group Art Unit | 2857 | |
| | (Use as many shee | ets as nece | essary) | Examiner Name | Felix E. SUAREZ | |
| Sheet | 2 | of | 2 | Attorney Docket No. | 4981 | |

| | | OTHER ART - NON PATENT LITERATURE DOCUMENTS | |
|-----------------------|---------------|---|----------------|
| Examiner Initials* | Cite No. 1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
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